

Technology Plan

LEA Signature

Lee County

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Coverage Period:

Technology Plan E-Rate Funding Year 2011-2012 (July 1, 2011 - June 30, 2012)

Enhancing Education Through Technology (EETT) FY2010-2011

State of Alabama School Year 2010-2011 (October 1, 2010 - September 30, 2011)

Vision Statement

It is the vision of the Technology Planning team of the Lee County School System that technology will become an integral and daily part of the learning environment for students, teachers, and administrators over the next five years in a way that enhances and promotes increased learning for all participants in the process.

Current Status and Future Plans

Infrastructure

All schools have 10/100 switched Ethernet networks connected by managed Cisco switches that are all controlled and configured from one central location. All Edge Cisco Equipment is maintained on a SmartNet subscription to insure high availability and uptime. Fiber cable connects multiple switch closets together in all of our schools and is running at gigabyte speed from building to building. Each school is on a routed network with multiple VLAN's configured for optimal traffic patterns and access to critical data and printing needs. All Schools are now setup with WiFi access points to allow for anytime-anywhere learning for students and more practical access for teachers and administrators to their data. We would also like to bring in a few gigabyte switches into our schools to allow for optimal data access to key programs and locations during the next year.

Connectivity

The Lee County Board of Education Technology Center is proud to provide its School System with a variety of up-to-date software and networking technological applications. The Technology Center provides a wide variety of services through 26 servers located in the Technology Center server room. We are running on a Windows 2003 Active Directory environment to support these functions. We are also providing email, calendaring, and tasks management to all faculty and staff through a Microsoft Exchange server 2007. All of these servers are connected through switched 100 Mbps Ethernet, while each school (100%) is linked to the Technology Center through 1 gigabit fiber connections. Sophos AntiVirus is used by the Tech Center for virus protection. At the workstation level the Lee County Board of Education also uses Sophos for Windows. Sophos will also be used to filter each E-mail as it comes into the system. We upgraded from 35 Mb of Internet Bandwidth to 60 Mb this past year through Alabama Supper Computer. Next summer, we may upgrade this bandwidth again and improve on our guaranteed uptime utilizing more bandwidth through Charter Communications.

Internet Access

The system receives its internet access through Charter Communication (10Mb) and Alabama Supercomputer Authority (50 Mb). The Lee County Board of Education is connected to Auburn University through fiber optic at 1 Gigabit. Each school and support facility is then connected to the Technology Center where the web server is located at 1 gigabit as well. Each classroom and lab networked computer is connected to the Internet at 10/100 megabit Ethernet. The Lee County School System uses a filtering mechanism provided by LightSpeed Systems. This filtering mechanism allows us to meet the CIPA requirements. The LightSpeed firewall is part of our Charter WAN contract and resides in there facility. LightSpeed filters the Internet access provided to students, teachers, and administrators. The software blocks visual depictions that are obscene, child pornography, and sites that maybe harmful to our students. If LightSpeed blocks appropriate sites a teacher can make a formal request for the site to be unblocked by the Technology Center. Every Lee County Board of Education employee that has access to a computer must sign a "Lee County Schools Employee Personal Responsibility Contract for the Use of Technology Resources" form. This form covers the Lee County School guidelines regarding the legal and ethical use of the Internet, Electronic Mail, and Technology Resources for employees. Each employee is also required to sign a "Lee County Board of Education Employee Media Release and Web Publishing Agreement Form". This form lets the Board know to what extent each employee wishes to be recognized and/or published on the Web page and other Media resources.

Information Security

Desktop security is managed through the Windows 2003 security features, Group Policies, and login scripts to handle these security concerns. A windows update server is configured to push out all mandatory windows updates. The Lee County Board of Education also uses Sophos to protect the desktop from potential viruses and harmful emails. The Cisco network equipment is protected by it's own equipment passwords. The Lee County Board of Education also has a Cisco ASA Firewall to help protect the network from unwelcomed outside sources. For remote administration the Lee County School System uses the encrypted remote connection feature built into SysAid, our ticketing and asset management program. SysAid gives us the ability to manipulate a user's desktop environment and actually see what the user sees from a remote location, such as the Technology Center, or one of the other schools within the school system. The Lee County Board of Education utilizes the new STI I-Now Student Management software for attendance, grades, and other student information and STI SETS Web for Special Education tracking. Both of these applications are made available from home and are secured on a DMZ port on the Firewall to prevent access to any other network server. Both of the applications are also encrypted over the web using 128 bit SSL encryption.

Student Technology Available

Lee County students have access to high speed internet computers in every school library, lab, and classroom. The library computers have word processing, testing, Star Reading assessment software, and many other educational applications. The library computers are installed in a cluster configuration with a network printer. Some libraries have summer hours to allow student and parent access to these computers year round. Every Lee County School is equipped with a computer lab, remediation lab, and/or research lab. Students have access to these labs on a daily basis depending upon courses taken and offerings. All Lee County School are equipped with a technology lab where students choose mock career and learn specialized skills for those student use, as well as stand-alone computers for Special Education classes. Projector use and Interactive Pad use as increased dramatically this past year. Out of roughly 750 classrooms system wide, we have 529 rooms with projectors and 286 with Interactive SchoolPads and 99 with Document Imaging Cameras. Every classroom has a printer. Microsoft Office 2007 is available to students as well as teachers on all computers. Each student from the 7th grade has a personal login with personal storage space on our network. Lower grades have the option to have personal logins as well. Personal Email accounts, using Gaggie, are being piloted this year. A 30 unit mobile lab is also available for student use at the Smiths High School, Wacochee Jr. High, and Sanford Middle School. Additionally, each high school has a distance learning classroom that is used to teach and receive classes within our system among other schools and with varying subject matters. All High Schools are currently taking advantage of the ACCESS Distance learning opportunities. Future plans are to have a projectors and SchoolPads in every classroom as well as increasing the number of classroom computers. This year we have implemented a one to one initiative at Loachapoka High School. "1 to 1 Computer Initiative, Anytime Anywhere Access" is a continual goal of ours. We are now providing more on-line curriculum through our Moodle on line software.

Technology and Curriculum Integration

The Lee County School System continuously researches and currently offers many different software applications for classroom instruction. Accelerated Reader is installed on every classroom computer and allows students to participate in the AR program that encourages reading and improves comprehension skills. Other programs, such as Accelerated Math, STAR Reading, STAR Math, Kid Pix, Thinkology, Skills Connections, KCA, Plato, Kids College, KeyTrain, Page Maker, Yeartech, Picture Placer, Scott-Foresman Reader, Number Muncher, Math Blaster Space Mission, Middle School Math, Follet for Windows, CCC, Kidz Corner, Reader Rabbit, Living Books, Microsoft Kids, Encarta, Everything Weather, Bodyworks, Photo Studio, Workkey, Print Shop, Fitness Tracker and Midisaurus serve the same purpose in their respective subjects. Every classroom PC as well as the machines in the library is internet-enable to allow student to research various topics through out sites such as the Alabama Virtual Library, Digital Curriculum and ThinkFinity. An exciting technological development has been the increasing access to Internet II which allow our classrooms to be linked to universities, museums, and other instructional sources across the globe in virtual real-time. The Lee County School System will be actively investigation new and exciting ways to bring this unprecedented learning vehicle into each of our schools. Technology is thoroughly integrated into media center operations as well. Students can easily log into local school servers and gain access to software, informational tools, the Alabama Virtual Library, and electronic reference cataloging. Through the use of the mobile lab at Smiths High, Wacochee Jr. High, and Sanford Middle Schools up to 30 students per classroom will have availability of accessing various outside instructional sources.

Much emphasis over the last two years has been on developing Web Quests for teachers to present interactive learning opportunities for students by using the computers and the internet to direct learning. We have made great strides in equipping a majority of our classrooms with LCD projectors and Interactive boards/pads to create a more interactive 21st century classroom

for out students.

This year we are piloting a Moodle (Online Curriculum) Classroom and have several teachers getting their classroom to utilize blogs for creative writing skills.

AYP & Educational Technology

Sanford Middle School is currently the only school that has not met AYP and is in second year school improvement. This is the results of low scores in the Special Education subgroup. We are utilizing two software programs, Ticket to Read and VMath Live, to extend the learning day for our Special Ed students. We are also utilizing Plato's online learning program to offer remediation for some of these students in need. Lastly, this year we are using STI Assessment and STI Achievement Services to target individualized Instruction for all students with specific emphasis on our Special Education sub groups in all schools district wide.

GOAL 1: TECHNOLOGY INTEGRATION AND MASTERY OF STANDARDS

All Alabama students, teachers, and administrators will effectively use technology as an integrated tool for teaching, leading, and learning to master local, state, and national standards.

Our Interpretation

Technology is used in every Lee County classroom on a daily basis to enhance instruction and learning. Software applications and technology instructional methods are based on proven research and model local, state, and national educational standards. Administrators model technology use in their schools on a daily basis; including communication, performing administrative tasks, and promoting district level technology initiatives.

Ideal Performance

When we have achieved Goal 1 we will see the following in our district:

All students will be surrounded by technology that will become transparent to them in their daily learning environment in all classrooms in our district. All teachers will be at a comfort level with the technology that they have access to so that utilizing the technology as a learning tool has become second nature. All administrators will have embraced technology tools made available in ways that positively affect the learning environments in their schools and encourage teachers to lead with new emerging technologies as they are introduced.

DATA SOURCES: We will use the following data source(s) to monitor performance. Goal 1

Impact Survey Results, Local Survey Results, Classroom Evaluations, Interviews, PEPE Data Collections, STI Assessment Results, Simple Tech Assessment Results

WHERE WE STAND: We have made progress toward achieving Goal 1 in the following ways.

Lee County is using an assessment tool this year for determining if our students meet the Technology Literacy Content Standards. We are also promoting several online training sites and in-house instructional videos to increase teachers and administrators technology literacy. Beauregard and Loachapoka Elementary Schools are using the handheld computers for administering DIBLES tests this year. Principals and Assistant Principals are also using handhelds and/or Netbooks this year to perform classroom observation walk throughs. We are up to a total of 60 meg of Internet access between two different providers! Smartphones have been given to all administrators for increased communications and will be used this year for Teacher Observation. We have implemented a VOIP phone system for the Central Office Buildings and plan to begin rolling out to some schools this year. All 12 schools now have campus wide WiFi access. All four High Schools are now participating in the ACCESS Program. Loachapoka High is piloting a one to one laptop initiative with 100 laptops being handed out to a large percentage of the High School students in that school in partnership with an Auburn University Grant. We have installed ten complete 21st Century Classrooms in 10 of our schools to Pilot this new teaching and learning style. Special training for these teachers will be scheduled throughout the year. Technology In Motion is scheduled for many training sessions this year.

Goal 1 Objectives

Description

- 1 Students meet the Technology Literacy Content Standards found in Alabama's Technology Course of Study.
- 2 Student's regularly make use of current and emerging technology in the learning process.
- 3 Teachers meet local, state, and national technology standards.
- 4 Teachers effectively and equitably map instructional technologies to specific content standards and levels of student learning.
- 5 Teachers appropriately and regularly assign learning activities that integrate the use of technology tools.
- 6 Teachers model the appropriate use of technology tools and resources
- 7 Teachers use technology to gather and analyze data for improving student achievement.
- 8 Educators use technology to communicate with stakeholders at the local, district, and state level.
- 9 Administrators meet local, state, and national standards.
- 10 Administrators use technology to gather and analyze data to assess instructional effectiveness and monitor student achievement.

Goal 1 Action Steps (Note: These may overlap with other Goals)

Title:	Technology Course of Study Requirements
Description:	Lee County will evaluate the implementation of the EasyTech Web based application designed to meet the K-8 Alabama Technology Course of Study requirements, or other methods as budgets allow.
Total Estimated Cost:	\$51,000.00
Estimated Start Date:	8/7/2009
Timeframe Description:	Estimated Completion Date: 6/30/2012 The Lee County instructional software committee will review the progress of the small groups of grade levels that are currently using this application to determine where to begin implementing the program next and how long to complete the implementation based on current budget information.
Person Responsible:	Glen Granberry/Eddie Clark/Karen Winn
Item 1 Estimated Budget Category:	Software
Item 1 Estimated Amount:	\$50,000.00
Item 1: Source(s) of Funds:	General Fund & Teacher Instructional Technology Fund
Item 2 Estimated Budget Category:	Professional Development Purchase Services
Item 2 Estimated Amount:	\$1,000.00
Source(s) of Funds Item 2:	General Fund & Teacher Instructional Technology Fund
ARRA-09 Formula Funds:	
ARRA-09 Competitive Funds:	
Goal 1 Objectives:	1,2,3,4,5
Private School(s):	No
ID:	1317
Title:	Internet Access
Description:	Lee County will maintain our current 50 meg of Internet Access connection through Alabama Super Computer and maintain our 25 Meg of Internet Access through our Charter WAN connection to support high bandwidth content delivery needed for classroom, to also include Internet Firewall appliance.
Total Estimated Cost:	\$15,000.00
Estimated Start Date:	7/1/2009
Timeframe Description:	Estimated Completion Date: 6/30/2013 We will request for E-Rate discounts this Fall to be implemented by July 1st of 2011.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Internet Access
Item 1 Estimated Amount:	\$15,000.00
Item 1: Source(s) of Funds:	General Fund, E-Rate
ARRA-09 Formula Funds:	
ARRA-09 Competitive Funds:	
Goal 1 Objectives:	1,2,3,4,5,6,8,9
Private School(s):	No

ID:	1320
Title:	STI
Description:	Continue to use the new STI I-Now program to allow teachers and administrators to quickly access student data in areas of grades, discipline, demographics, and attendance.
Total Estimated Cost:	\$19,000.00
Estimated Start Date:	6/1/2008
Estimated Completion Date:	6/30/2013
Timeframe Description:	We are currently piloting this new version of STI for these things and will continue to use them in the future.
Person Responsible:	Jeff Gollotte
Item 1 Estimated Budget Category:	Software
Item 1 Estimated Amount:	\$19,000.00
Item 1: Source(s) of Funds:	General Fund
ARRA-09 Formula Funds:	
ARRA-09 Competitive Funds:	
Goal 1 Objectives:	6,7,8,9,10
Private School(s):	No
ID:	1425
Title:	Telephone Service
Description:	We will continue to provide standard telephone service to all Lee County facilities in order to provide communication to students, parents, staff, and the community.
Total Estimated Cost:	\$80,000.00
Estimated Start Date:	7/1/2008
Estimated Completion Date:	6/30/2013
Timeframe Description:	This is currently in place and will continue on an annual basis.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Telecommunications
Item 1 Estimated Amount:	\$80,000.00
Item 1: Source(s) of Funds:	General Fund
ARRA-09 Formula Funds:	
ARRA-09 Competitive Funds:	
Goal 1 Objectives:	6,7,8,9,10
Private School(s):	No
ID:	1430
Title:	Web Hosting
Description:	Web hosting service for our district and local school Websites to allow for parent, community, teacher/student, and internal staffing communication.
Total Estimated Cost:	\$30,000.00
Estimated Start Date:	7/1/2007
Estimated Completion Date:	6/30/2013
Timeframe Description:	We have upgraded our School-In-Sites Web hosting service as of July of 2007. We will be requesting E-Rate discounts annually starting in July of 2008.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Internet Access
Item 1 Estimated Amount:	\$30,000.00
Item 1: Source(s) of Funds:	General Funds, E-Rate
ARRA-09 Formula Funds:	
ARRA-09 Competitive Funds:	
Goal 1 Objectives:	2,3,5,6,7,8,9,10
Private School(s):	No
ID:	1537
Title:	VOIP Phone System
Description:	New Voice over IP phone system for all schools and Central Office locations, to allow for better communications, reduction in long distance fees, and possible convergence of intercome communications system.
Total Estimated Cost:	\$250,000.00
Estimated Start Date:	11/1/2008
Estimated Completion Date:	6/30/2013
Timeframe Description:	Installation of thisnew system had begun in our district offices and will start to go in some shcools this fall.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Telecommunications
Item 1 Estimated Amount:	\$250,000.00
Item 1: Source(s) of Funds:	Gernal Fund, E-Rate
ARRA-09 Formula Funds:	
ARRA-09 Competitive Funds:	
Goal 1 Objectives:	6,7,8,9,10
Private School(s):	No
ID:	1544
Title:	Wi-Fi LAN access
Description:	Lee County plans to maintain Wi-Fi access to all buildings in the system to allow for anywhere-anytime access to computer resourced by both faculty and students.
Total Estimated Cost:	\$10,000.00
Estimated Start Date:	6/1/2007
Estimated Completion Date:	6/30/2013
Timeframe Description:	All campusses have Wi-Fi equipment in place and we plan to maintain and enhance coverage when needed.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Equipment Parts and Maintenance
Item 1 Estimated Amount:	\$10,000.00
Item 1: Source(s) of Funds:	General Funds, E-Rate
ARRA-09 Formula Funds:	
ARRA-09 Competitive Funds:	
Goal 1 Objectives:	2,6,7,8,9,10
Private School(s):	No
ID:	1558
Title:	New LAN switches
Description:	Upgrade LAN switches to 10/100/1000 speed devices for improved data transfer rates and to support additional phone/video usage.
Total Estimated Cost:	\$160,000.00
Estimated Start Date:	6/1/2007
Estimated Completion Date:	6/30/2013
Timeframe Description:	Plans to begin upgrading network switches will begin during the 2010-2011 school year and continue over a 6 year period until complete.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Equipment (Capitalized and Non-Capitalized)
Item 1 Estimated Amount:	\$160,000.00
Item 1: Source(s) of Funds:	General Fund, E-Rate
ARRA-09 Formula Funds:	
ARRA-09 Competitive Funds:	
Goal 1 Objectives:	
Private School(s):	No

ID:	1563
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Goal 1 Objectives: Private School(s): ID:	Technology Integration into the Classroom Ongoing and sustained technology integration profesional development training. \$10,000.00 6/1/2007 Estimated Completion Date: 6/30/2013 Last year we brought in Technology In Motion for a large number of taining dates in every school. Emphasis will continue to be on Technology Integration into the curriculum. We currently have a schedule that takes us through the end of the 2011 school year. Eddie Clark Professional Development \$10,000.00 General Fund, Federal Fund 1,2,3,4,5,6 No 1565
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Goal 1 Objectives: Private School(s): ID:	Intel Teach Technology In Motion (TIM) teaches a group of 8-10 teachers on how to change there teaching style to modle 21st century teaching skills with emphassis on the use of technology in this 40 hour course. \$0.00 6/1/2007 Estimated Completion Date: 6/30/2013 Our first teachers began the program durring the 2007-2008 school year. We plan to continue this training with others over the next several years as funding allows. Eddie Clark Professional Development \$0.00 General Fund, Federal Fund 1,2,3,4,5,6 No 1566
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Goal 1 Objectives: Private School(s): ID:	Distance Learning Distance Learning Equipment for connecting our 4 high schools together for shared curriculum and ACCESS rooms for state wide shared curriculum inthe future. \$60,000.00 6/1/2007 Estimated Completion Date: 6/30/2013 We are currently using Distance Learning between our 4 high schools. Additionally we have ACCESS labs in each high school as well. Glen Granberry Equipment Parts and Maintenance \$60,000.00 State Grant, Federal Fund, E-Rate 1,2,3,4,5,6,8,9 No 1567
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Goal 1 Objectives: Private School(s): ID:	STI Training Train Faculty and staff on using STI products more effeciently. \$5,000.00 6/1/2007 Estimated Completion Date: 6/30/2013 Annual STI training is offered to our staff on the various STI applications. Glen Granberry Professional Development \$5,000.00 General Fund, Federal Fund 3,6,7,8,9,10 No 1655
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Goal 1 Objectives: Private School(s): ID:	AETC Conference Teachers attend the annual AETC conference to promote technology and classroom integration. \$8,000.00 6/1/2007 Estimated Completion Date: 6/30/2013 This is an annual summer conference held every year. Glen Granberry Conference Travel Cost \$8,000.00 General Fund, Federal Fund 3,4,5,6,7,8,9,10 No 1658
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Goal 1 Objectives: Private School(s): ID:	Web Design training Training on using our School-In-Sites Web pages to keep content current and up to date. \$2,000.00 6/1/2007 Estimated Completion Date: 6/30/2013 This is an annual training that is done for our web masters and teacher staff through out the school system. Glen Granberry Professional Development \$2,000.00 General Fund, Federal Fund 3,4,5,6,7,8,9,10 No 1660
Title:	21st Century Classrooms

Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Goal 1 Objectives: Private School(s): ID:	Install LCD projectors, Interactive tablet, Document Imaging, and Audio system in select rooms in every school. \$45,000.00 6/1/2007 Estimated Completion Date: 6/30/2013 We plan to install at least one of these type rooms in each school this year and continue adding more annually. Glen Granberry Equipment (Capitalized and Non-Capitalized) \$45,000.00 General Fund, Federal Fund 1,2,3,4,5,6,7,8,9,10 No 1662
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Goal 1 Objectives: Private School(s): ID:	Tech Liaison's This program has been suspended this year, but may be picked back up as funding allows. Existing Teachers were hired and were paid stipends for staying after school to conduct training opportunities for other faculty in there building. These individuals were offered training through out the year to equip them with the skills needed to train their school staff. \$24,000.00 9/1/2007 Estimated Completion Date: 6/30/2012 We started this program at the start of the 2008 school year and have postponed it this year. Glen Granberry Stipend \$24,000.00 General Funds 3,4,5,6,7, No 2408
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Goal 1 Objectives: Private School(s): ID:	WAN connectivity Maintain existing Gigabit Fiber Wide Area Network allow all schools to recieve Internet Access across the district from our central point of presence. \$288,000.00 7/1/2006 Estimated Completion Date: 6/30/2013 Continuing year to year service. 3 year contract was renewed in July of 2009. Glen Granberry Internet Access \$288,000.00 E-Rate, General Funds 1,2,3,4,5,6,8,9 No 2409
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: Item 2 Estimated Budget Category: Item 2 Estimated Amount: Source(s) of Funds Item 2: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Goal 1 Objectives: Private School(s): ID:	Handheld Classroom Observations For the 2009-2010 school year, we will be performing classroom observations using software on handheld computers. Principals and Assistant Principals will be using these new handheld computers and software. \$18,000.00 8/1/2009 Estimated Completion Date: 6/30/2013 We started this process during the 2009 school year and will continue it from year to year. Glen Granberry / Karen Winn Equipment (Capitalized and Non-Capitalized) \$3,000.00 General Fund, Federal Fund Software \$15,000.00 Federal Fund 8,9,10 No 2994
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: Item 2 Estimated Budget Category: Item 2 Estimated Amount: Source(s) of Funds Item 2: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Goal 1 Objectives: Private School(s): ID:	DIBLES Handheld Pilot Beauregard Elementary and Loachapoka Elementary are using DIBLES testing on handheld computers this year. \$21,000.00 5/1/2009 Estimated Completion Date: 6/30/2013 After piloting the handheld DIBLES testing this year. These two schools will continue to use this method from year to year. Extension into other schools may take place if funding allows. Glen Granberry / Karen Winn Equipment (Capitalized and Non-Capitalized) \$6,000.00 Federal Funds Instruction-Instructional-Software \$15,000.00 Federal Funds 6,7,8,9,10 No 2995
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds:	ISTE Conference Annual Technology Leadership Conference followed up with regular local school Technology Team meetings for ongoing and sustained professional development. \$2,555.00 6/1/2010 Estimated Completion Date: 6/30/2013 This conference is an annual conference that will be attended from year to year. Glen Granberry Conference Travel Cost \$2,555.00 EETT

ARRA-09 Competitive Funds:	
Goal 1 Objectives:	1,2,3,4,5,6,7,8,9,10
Private School(s):	No
ID:	3028
Title:	Plato Online Learning
Description:	Plato Online Learning is being used to address remediation needs in our high schools.
Total Estimated Cost:	\$18,000.00
Estimated Start Date:	6/1/2007 Estimated Completion Date: 6/30/2013
Timeframe Description:	We are continuing to use this program from year to year to support classroom remediation.
Person Responsible:	Karen Winn
Item 1 Estimated Budget Category:	Software
Item 1 Estimated Amount:	\$18,000.00
Item 1: Source(s) of Funds:	At-Risk and Stimulus
ARRA-09 Formula Funds:	
ARRA-09 Competitive Funds:	
Goal 1 Objectives:	2,5,7,10
Private School(s):	No
ID:	3047
Title:	STI Assessment
Description:	Online grade level assessment of all core curriculum standars for grade levels 2-12. This program will assess our studentns progress in all curriculum areas associated with Standardized test at least threee times a year for targeted instruction.
Total Estimated Cost:	\$40,000.00
Estimated Start Date:	7/1/2010 Estimated Completion Date: 6/30/2013
Timeframe Description:	This program will continue from year to year.
Person Responsible:	Karen Winn/Glen Granberry
Item 1 Estimated Budget Category:	Software
Item 1 Estimated Amount:	\$40,000.00
Item 1: Source(s) of Funds:	General Funds
ARRA-09 Formula Funds:	0
ARRA-09 Competitive Funds:	
Goal 1 Objectives:	7,8,9,10
Private School(s):	No
ID:	3388
Title:	Simple Tech Assessment
Description:	Online Technology 8th grade course of study assement tool.
Total Estimated Cost:	\$0.00
Estimated Start Date:	7/1/2009 Estimated Completion Date: 6/30/2013
Timeframe Description:	Started last year assessing Technology Coarse of Studey standards and will continue with a pre and post assessment every year.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Software
Item 1 Estimated Amount:	\$0.00
Item 1: Source(s) of Funds:	The is currently a free resource.
ARRA-09 Formula Funds:	0
ARRA-09 Competitive Funds:	
Goal 1 Objectives:	1,7,8,9,10
Private School(s):	No
ID:	3391
Title:	Moodle online Learning Management portal
Description:	Moodle is being used for teachers to publish online learning communities for the students in their classrooms.
Total Estimated Cost:	\$0.00
Estimated Start Date:	6/1/2007 Estimated Completion Date: 6/30/2013
Timeframe Description:	This program was implimented this year and will be promoted and expaned on from year to year.
Person Responsible:	Geln Granberry
Item 1 Estimated Budget Category:	Software
Item 1 Estimated Amount:	\$0.00
Item 1: Source(s) of Funds:	The is an opensource free application that was installed on existing hardware.
ARRA-09 Formula Funds:	0
ARRA-09 Competitive Funds:	
Goal 1 Objectives:	1,2,3,4,5,6,7
Private School(s):	No
ID:	3392
Title:	Live@EDU - student email and online storage
Description:	Live@EDU is a student email system maintained by the school system which also offers access to online storage and free Microsoft Office access.
Total Estimated Cost:	\$0.00
Estimated Start Date:	6/1/2007 Estimated Completion Date: 6/30/2013
Timeframe Description:	Live@EDU was setup for this current school year and will continue to be offered from year to year.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Software
Item 1 Estimated Amount:	\$0.00
Item 1: Source(s) of Funds:	This is a free service being offered by Microsoft for all of our students.
ARRA-09 Formula Funds:	0
ARRA-09 Competitive Funds:	
Goal 1 Objectives:	1,2,3,4,5,6,7
Private School(s):	No
ID:	3393
Title:	One to One Laptop Initiative at LHS
Description:	Through a grant and partnership with Auburn Univirsity, select students at Loachapoka High School recieved netbooks with Internet Access in the Fall of 2010. Thes netbooks are part of a project to assit with increasing the number of students that go to college from this school.
Total Estimated Cost:	\$30,000.00
Estimated Start Date:	7/1/2010 Estimated Completion Date: 6/30/2013
Timeframe Description:	This project started in the Fall of 2010 with 100 Netbooks and has plans to expand to offer every student a Netbook in the future.
Person Responsible:	Glen Granberry/Karen Winn
Item 1 Estimated Budget Category:	Equipment (Capitalized and Non-Capitalized)
Item 1 Estimated Amount:	\$30,000.00
Item 1: Source(s) of Funds:	Auburn University Grant, General Funds
ARRA-09 Formula Funds:	0
ARRA-09 Competitive Funds:	

Goal 1 Objectives:	1,2,3,4,5,6,7,8,9,10
Private School(s):	No
ID:	3403
Title:	eBooks for student reading
Description:	We are considering purchasing some eBook readers for use in some schools to promote reading and lower the cost of having to purchase so many books.
Total Estimated Cost:	\$0.00
Estimated Start Date:	10/1/2010
Timeframe Description:	Estimated Completion Date: 6/30/2013 We may purchase some of these eBook readers this year to pilot this project.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Equipment (Capitalized and Non-Capitalized)
Item 1 Estimated Amount:	\$0.00
Item 1: Source(s) of Funds:	General Funds
ARRA-09 Formula Funds:	0
ARRA-09 Competitive Funds:	
Goal 1 Objectives:	1,2,3,4,5,6
Private School(s):	No
ID:	3406
Title:	One to One Mobile Learning Devices (MLD)
Description:	Lee county is considering making Mobile Learning Devices available for all Lee County Students to allow for anywhere/anytime access to learning and online classroom content.
Total Estimated Cost:	\$200,000.00
Estimated Start Date:	10/1/2010
Timeframe Description:	Estimated Completion Date: 6/30/2013 We may test pilot this concept with a few students in the Fall of 2011 and expand it from there in proceeding years.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Equipment (Capitalized and Non-Capitalized)
Item 1 Estimated Amount:	\$0.00
Item 1: Source(s) of Funds:	Attempting to receive free devices with Cellular Network Data Plans.
Item 2 Estimated Budget Category:	Internet Access
Item 2 Estimated Amount:	\$200,000.00
Source(s) of Funds Item 2:	E-Rate, General Funds, Federal Funds
ARRA-09 Formula Funds:	0
ARRA-09 Competitive Funds:	
Goal 1 Objectives:	1,2,3,4,5,6,7,8,9,10
Private School(s):	No
ID:	3408
Title:	Distance Learning Equipment Upgrades
Description:	Upgrades are needed to our older Distance Learning Equipment that has been in place for over 5 years in all four High Schools.
Total Estimated Cost:	\$280,000.00
Estimated Start Date:	6/1/2010
Timeframe Description:	Estimated Completion Date: 6/30/2013 Upgrades to our Distance Learning equipment in our four high schools need to take place beginning in the summer of 2011.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Telecommunications
Item 1 Estimated Amount:	\$200,000.00
Item 1: Source(s) of Funds:	E-Rate, General Funds
Item 2 Estimated Budget Category:	Maintenance/Support Contracts for Software/Hardware
Item 2 Estimated Amount:	\$80,000.00
Source(s) of Funds Item 2:	E-Rate, General Funds
ARRA-09 Formula Funds:	0
ARRA-09 Competitive Funds:	
Goal 1 Objectives:	2,3,5,6,7,8
Private School(s):	No
ID:	3409
Title:	Cellular Phone Service
Description:	Cellular and Data Phone Service for Administrators and District Staff to allow for ongoing communication throughout the county.
Total Estimated Cost:	\$36,000.00
Estimated Start Date:	6/1/2007
Timeframe Description:	Estimated Completion Date: 6/30/2012 Annual contracts will be renewed for Cellular and Data Services for all Lee County Administrators and District Staff.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Telecommunications
Item 1 Estimated Amount:	\$36,000.00
Item 1: Source(s) of Funds:	General Funds, E-Rate
ARRA-09 Formula Funds:	0
ARRA-09 Competitive Funds:	
Goal 1 Objectives:	6,7,8,9,10
Private School(s):	No
ID:	3429

GOAL 2: EXPANDING OPPORTUNITIES THROUGH TECHNOLOGY

All Alabama students, teachers, and administrators will benefit from a broad range of educational opportunities and resources through the use of technology.

Our Interpretation

Lee County students, teachers, and administrators will be given opportunities for learning, teaching, and managing through the use of emerging technology that would otherwise be unavailable.

IDEAL Performance (Indicator for Goal 2):

When we have achieved Goal 2 we will see the following in our district:

All students, teachers and administrators in the Lee County School System will have multiple opportunities for advancement in their respective area because of the implementation of

various technology resources. Secondly, not only will the opportunities exist, but training and support will have been established to insure 100% participation and intellectual access to the technology is achieved.

DATA SOURCES: We will use the following data source(s) to monitor performance. Goal 2

Impact Survey Results, Local Survey Results, Classroom Evaluations, Interviews, PEPE Data Collections, Inventory

WHERE WE STAND: We have made progress toward achieving Goal 2 in the following ways.

We have dramatically increased the number of interactive slates and projectors in our schools during the 2007-2008 school year. Speakers with microphones have been added to more than 10 classrooms. Document Imaging cameras are now in over 20% of the classrooms. Our increase in Internet bandwidth over the summer is making a big impact this year on accessing information and resources over the Internet. Additional work is still needed to get student/computer ratios up a little more. ACCESS Video Conference rooms with Laptops now exist in every high school. Student eMail and Online document storage with Microsoft Office access was offered in the Fall of 2010 for the first time for all students. The Moodle online learning management system was also offered for all students and teachers in the Fall of 2010 for the first time.

Goal 2 Objectives

- 1 Educators will foster and nurture an environment that supports innovative uses of technology.
- 2 Technology resources are provided to support the learning and technology needs of the school and community.
- 3 Distance learning opportunities are provided to enhance learning and access to curriculum content.

Goal 2 Action Steps (Note: These may overlap with other Goals)

Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 2 Objectives: ID:	Internet Access Lee County will maintain our current 50 meg of Internet Access connection through Alabama Super Computer and maintain our 25 Meg of Internet Access through our Charter WAN connection to support high bandwidth content delivery needed for classroom, to also include Internet Firewall appliance. \$15,000.00 7/1/2009 Estimated Completion Date: 6/30/2013 We will request for E-Rate discounts this Fall to be implemented by July 1st of 2011. Glen Granberry Internet Access \$15,000.00 General Fund, E-Rate No 1,2,3 1320
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 2 Objectives: ID:	STI Continue to use the new STI I-Now program to allow teachers and administrators to quickly access student data in areas of grades, discipline, demographics, and attendance. \$19,000.00 6/1/2008 Estimated Completion Date: 6/30/2013 We are currently piloting this new version of STI for these things and will continue to use them in the future. Jeff Gollotte Software \$19,000.00 General Fund No 1,2 1425
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 2 Objectives: ID:	Telephone Service We will continue to provide standard telephone service to all Lee County facilities in order to provide communication to students, parents, staff, and the community. \$80,000.00 7/1/2008 Estimated Completion Date: 6/30/2013 This is currently in place and will continue on an annual basis. Glen Granberry Telecommunications \$80,000.00 General Fund No 2 1430
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 2 Objectives: ID:	Web Hosting Web hosting service for our district and local school Websites to allow for parent, community, teacher/student, and internal staffing communication. \$30,000.00 7/1/2007 Estimated Completion Date: 6/30/2013 We have upgraded our School-In-Sites Web hosting service as of July of 2007. We will be requesting E-Rate discounts annually starting in July of 2008. Glen Granberry Internet Access \$30,000.00 General Funds, E-Rate No 1,2,3 1537
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 2 Objectives:	VOIP Phone System New Voice over IP phone system for all schools and Central Office locations, to allow for better communications, reduction in long distance fees, and possible convergence of intercome communications system. \$250,000.00 11/1/2008 Estimated Completion Date: 6/30/2013 Installation of this new system had begun in our district offices and will start to go in some schools this fall. Glen Granberry Telecommunications \$250,000.00 General Fund, E-Rate No 2

ID:	1544
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 2 Objectives: ID:	General Maintenance Basic Maintenance on WAN/LAN network equipment and connectivity. \$30,000.00 6/1/2007 Estimated Completion Date: 6/30/2012 We are currently utilizing services to maintain our WAN/LAN equipment. We will maintain these services annually. Glen Granberry Maintenance/Support Contracts for Software/Hardware \$30,000.00 General Fund, E-Rate No 2,3 1552
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 2 Objectives: ID:	Wi-Fi LAN access Lee County plans to maintain Wi-Fi access to all buildings in the system to allow for anywhere-anytime access to computer resourced by both faculty and students. \$10,000.00 6/1/2007 Estimated Completion Date: 6/30/2013 All campuses have Wi-Fi equipment in place and we plan to maintain and enhance coverage when needed. Glen Granberry Equipment Parts and Maintenance \$10,000.00 General Funds, E-Rate No 2,3 1558
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 2 Objectives: ID:	New LAN switches Upgrade LAN switches to 10/100/1000 speed devices for improved data transfer rates and to support additional phone/video usage. \$160,000.00 6/1/2007 Estimated Completion Date: 6/30/2013 Plans to begin upgrading network switches will begin during the 2010-2011 school year and continue over a 6 year period until complete. Glen Granberry Equipment (Capitalized and Non-Capitalized) \$160,000.00 General Fund, E-Rate No 2 1563
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 2 Objectives: ID:	Technology Integration into the Classroom Ongoing and sustained technology integration professional development training. \$10,000.00 6/1/2007 Estimated Completion Date: 6/30/2013 Last year we brought in Technology In Motion for a large number of training dates in every school. Emphasis will continue to be on Technology Integration into the curriculum. We currently have a schedule that takes us through the end of the 2011 school year. Eddie Clark Professional Development \$10,000.00 General Fund, Federal Fund No 2 1565
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 2 Objectives: ID:	Intel Teach Technology In Motion (TIM) teaches a group of 8-10 teachers on how to change their teaching style to model 21st century teaching skills with emphasis on the use of technology in this 40 hour course. \$0.00 6/1/2007 Estimated Completion Date: 6/30/2013 Our first teachers began the program during the 2007-2008 school year. We plan to continue this training with others over the next several years as funding allows. Eddie Clark Professional Development \$0.00 General Fund, Federal Fund No 2 1566
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s):	Distance Learning Distance Learning Equipment for connecting our 4 high schools together for shared curriculum and ACCESS rooms for state wide shared curriculum in the future. \$60,000.00 6/1/2007 Estimated Completion Date: 6/30/2013 We are currently using Distance Learning between our 4 high schools. Additionally we have ACCESS labs in each high school as well. Glen Granberry Equipment Parts and Maintenance \$60,000.00 State Grant, Federal Fund, E-Rate No

Goal 2 Objectives: ID:	1,2,3 1567
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 2 Objectives: ID:	AETC Conference Teachers attend the annual AETC conference to promote technology and classroom integration. \$8,000.00 6/1/2007 Estimated Completion Date: 6/30/2013 This is an annual summer conference held every year. Glen Granberry Conference Travel Cost \$8,000.00 General Fund, Federal Fund No 1 1658
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 2 Objectives: ID:	21st Century Classrooms Install LCD projectors, Interactive tablet, Document Imaging, and Audio system in select rooms in every school. \$45,000.00 6/1/2007 Estimated Completion Date: 6/30/2013 We plan to install at least one of these type rooms in each school this year and continue adding more annually. Glen Granberry Equipment (Capitalized and Non-Capitalized) \$45,000.00 General Fund, Federal Fund No 1,2 1662
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 2 Objectives: ID:	Tech Liaison's This program has been suspended this year, but may be picked back up as funding allows. Existing Teachers were hired and were paid stipends for staying after school to conduct training opportunities for other faculty in there building. These individuals were offered training through out the year to equip them with the skills needed to train their school staff. \$24,000.00 9/1/2007 Estimated Completion Date: 6/30/2012 We started this program at the start of the 2008 school year and have postponed it this year. Glen Granberry Stipend \$24,000.00 General Funds No 1 2408
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 2 Objectives: ID:	WAN connectivity Maintain existing Gigabit Fiber Wide Area Network allow all schools to receive Internet Access across the district from our central point of presence. \$288,000.00 7/1/2006 Estimated Completion Date: 6/30/2013 Continuing year to year service. 3 year contract was renewed in July of 2009. Glen Granberry Internet Access \$288,000.00 E-Rate, General Funds No 1,2,3 2409
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: Item 2 Estimated Budget Category: Item 2 Estimated Amount: Source(s) of Funds Item 2: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 2 Objectives: ID:	Handheld Classroom Observations For the 2009-2010 school year, we will be performing classroom observations using software on handheld computers. Principals and Assistant Principals will be using these new handheld computers and software. \$18,000.00 8/1/2009 Estimated Completion Date: 6/30/2013 We started this process during the 2009 school year and will continue it from year to year. Glen Granberry / Karen Winn Equipment (Capitalized and Non-Capitalized) \$3,000.00 General Fund, Federal Fund Software \$15,000.00 Federal Fund No 1 2994
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: Item 2 Estimated Budget Category: Item 2 Estimated Amount:	DIBLES Handheld Pilot Beauregard Elementary and Loachapoka Elementary are using DIBLES testing on handheld computers this year. \$21,000.00 5/1/2009 Estimated Completion Date: 6/30/2013 After piloting the handheld DIBLES testing this year. These two schools will continue to use this method from year to year. Extension into other schools may take place if funding allows. Glen Granberry / Karen Winn Equipment (Capitalized and Non-Capitalized) \$6,000.00 Federal Funds Instruction-Instructional-Software \$15,000.00

Source(s) of Funds Item 2:	Federal Funds
ARRA-09 Formula Funds:	
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 2 Objectives:	1
ID:	2995
Title:	Plato Online Learning
Description:	Plato Online Learning is being used to address remediation needs in our high schools.
Total Estimated Cost:	\$18,000.00
Estimated Start Date:	6/1/2007 Estimated Completion Date: 6/30/2013
Timeframe Description:	We are continuing to use this program from year to year to support classroom remediation.
Person Responsible:	Karen Winn
Item 1 Estimated Budget Category:	Software
Item 1 Estimated Amount:	\$18,000.00
Item 1: Source(s) of Funds:	At-Risk and Stimulas
ARRA-09 Formula Funds:	
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 2 Objectives:	1,2,3
ID:	3047
Title:	Moodle online Learning Management portal
Description:	Moodle is being used for teachers to publish online learning communities for the students in their classrooms.
Total Estimated Cost:	\$0.00
Estimated Start Date:	6/1/2007 Estimated Completion Date: 6/30/2013
Timeframe Description:	This program was emplemented this year and will be promoted and expaned on from year to year.
Person Responsible:	Geln Granberry
Item 1 Estimated Budget Category:	Software
Item 1 Estimated Amount:	\$0.00
Item 1: Source(s) of Funds:	The is an opensource free application that was installed on existing hardware.
ARRA-09 Formula Funds:	0
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 2 Objectives:	1,2,3
ID:	3392
Title:	Live@EDU - student email and online storage
Description:	Live@EDU is a student email system maintained by the school system which also offers access to online storage and free Microsoft Office access.
Total Estimated Cost:	\$0.00
Estimated Start Date:	6/1/2007 Estimated Completion Date: 6/30/2013
Timeframe Description:	Live@EDU was setup for this current school year and will continue to be offered from year to year.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Software
Item 1 Estimated Amount:	\$0.00
Item 1: Source(s) of Funds:	This is a free service being offered by Microsoft for all of our students.
ARRA-09 Formula Funds:	0
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 2 Objectives:	1,2,3
ID:	3393
Title:	One to One Laptop Initiative at LHS
Description:	Through a grant and partnership with Auburn Univirsity, select students at Loachapoka High School recieved netbooks with Internet Access in the Fall of 2010. Thes netbooks are part of a project to assit with increasing the number of students that go to college from this school.
Total Estimated Cost:	\$30,000.00
Estimated Start Date:	7/1/2010 Estimated Completion Date: 6/30/2013
Timeframe Description:	This project started in the Fall of 2010 with 100 Netbooks and has plans to expand to offer every student a Netbook in the future.
Person Responsible:	Glen Granberry/Karen Winn
Item 1 Estimated Budget Category:	Equipment (Capitalized and Non-Capitalized)
Item 1 Estimated Amount:	\$30,000.00
Item 1: Source(s) of Funds:	Auburn University Grant, General Funds
ARRA-09 Formula Funds:	0
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 2 Objectives:	1,2,3
ID:	3403
Title:	eBooks for student reading
Description:	We are considering purchasing some eBook readers for use in some schools to promote reading and lower the cost of having to purchase so many books.
Total Estimated Cost:	\$0.00
Estimated Start Date:	10/1/2010 Estimated Completion Date: 6/30/2013
Timeframe Description:	We may purchase some of these eBook readers this year to piolot this project.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Equipment (Capitalized and Non-Capitalized)
Item 1 Estimated Amount:	\$0.00
Item 1: Source(s) of Funds:	General Funds
ARRA-09 Formula Funds:	0
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 2 Objectives:	1,2
ID:	3406
Title:	One to One Mobile Learning Devices (MLD)
Description:	Lee county is considering making Mobile Learning Devices available for all Lee County Students to allow for anywhere/anytime access to learning and online classroom content.
Total Estimated Cost:	\$200,000.00
Estimated Start Date:	10/1/2010 Estimated Completion Date: 6/30/2013
Timeframe Description:	We may test pilot this concept with a few students in the Fall of 2011 and expand it from there in proceeding years.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Equipment (Capitalized and Non-Capitalized)
Item 1 Estimated Amount:	\$0.00
Item 1: Source(s) of Funds:	Attempting to recieve free devices with Celular Network Data Plans.
Item 2 Estimated Budget Category:	Internet Access

Item 2 Estimated Amount:	\$200,000.00
Source(s) of Funds Item 2:	E-Rate, General Funds, Federal Funds
ARRA-09 Formula Funds:	0
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 2 Objectives:	1,2,3
ID:	3408
Title:	Distance Learning Equipment Upgrades
Description:	Upgrades are needed to our older Distance Learning Equipment that has been in place for over 5 years in all four High Schools.
Total Estimated Cost:	\$280,000.00
Estimated Start Date:	6/1/2010
Timeframe Description:	Estimated Completion Date: 6/30/2013 Upgrades to our Distance Learning equipment in our four high schools need to take place beginning in the summer of 2011.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Telecommunications
Item 1 Estimated Amount:	\$200,000.00
Item 1: Source(s) of Funds:	E-Rate, General Funds
Item 2 Estimated Budget Category:	Maintenance/Support Contracts for Software/Hardware
Item 2 Estimated Amount:	\$80,000.00
Source(s) of Funds Item 2:	E-Rate, General Funds
ARRA-09 Formula Funds:	0
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 2 Objectives:	1,2,3
ID:	3409
Title:	Cellular Phone Service
Description:	Cellular and Data Phone Service for Administrators and District Staff to allow for ongoing communication throughout the county.
Total Estimated Cost:	\$36,000.00
Estimated Start Date:	6/1/2007
Timeframe Description:	Estimated Completion Date: 6/30/2012 Annual contracts will be renewed for Cellular and Data Services for all Lee County Administrators and District Staff.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Telecommunications
Item 1 Estimated Amount:	\$36,000.00
Item 1: Source(s) of Funds:	General Funds, E-Rate
ARRA-09 Formula Funds:	0
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 2 Objectives:	1
ID:	3429

GOAL 3: TECHNOLOGY PROFESSIONAL DEVELOPMENT

All Alabama teachers and administrators benefit from high quality, research-based professional development and supports necessary to achieve local, state, and national standards and courses of study.

Our Interpretation

All Lee County teachers and administrators are offered and receive high quality professional development which utilizes technology to meet local, state and national standards as well as courses of study requirements.

IDEAL Performance (Indicator for Goal 3):

When we have achieved Goal 3 we will see the following in our district:

All teachers and administrators are provided and complete professional development activities that are aligned with local, state, and national standards. These professional development activities will have met the various learning styles and schedules of all individuals, with proper compensation to allow everyone to participate. Evaluation will insure meaningful and educational impact on student achievement type activities are being presented and expanded on.

DATA SOURCES: We will use the following data source(s) to monitor performance. Goal 3

Impact Survey Results, Local Survey Results, Interviews, PEPE Data Collections

WHERE WE STAND: We have made progress toward achieving Goal 3 in the following ways.

The increase in training sessions from our Technology In Motion person last year has made a positive impact on moving forward with technology integration in the classroom. Principals have had several trainings all ready on STI, Microsoft Outlook, and 21st technologies used in the classroom. We have had multiple training sessions on using handheld computers for administering the DIBLES test this year. We have also introduced a new observation software program for school principals and assistants to use handheld computers to perform walk throughs this year. Our STI Achievement services contract is allowing for our teachers and administrators to understand how to analyse data and use the data to make a positive impact on instruction. Our Summer Technology Camp as a big hit this year with over 80 teachers getting specialized technology training that they were interested in using in the classroom this school year. We plan to continue these types of trainings with more regularity with our administrators and teachers.

Goal 3 Objectives

Description

Objective Description

- Teachers, administrators and school staff are provided high quality, research-based, job-embedded, technology professional development that is aligned with local, state, and national standards and course of study content standards.
- Teachers and administrators are provided with adequate resources (such as release time, compensation, reimbursement, materials, etc.) to enable their participation in professional development opportunities within the district and off-site.
- Administrators use a variety of evaluation data to make decisions related to technology professional development.

Title:	Internet Access
Description:	Lee County will maintain our current 50 meg of Internet Access connection through Alabama Super Computer and maintain our 25 Meg of Internet Access through our Charter WAN connection to support high bandwidth content delivery needed for classroom, to also include Internet Firewall appliance.
Total Estimated Cost:	\$15,000.00
Estimated Start Date:	7/1/2009
Timeframe Description:	Estimated Completion Date: 6/30/2013 We will request for E-Rate discounts this Fall to be implemented by July 1st of 2011.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Internet Access
Item 1 Estimated Amount:	\$15,000.00
Item 1: Source(s) of Funds:	General Fund, E-Rate
ARRA-09 Formula Funds:	
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 3 Objectives:	1,2,3
ID:	1320

Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 3 Objectives: ID:	Technology Integration into the Classroom Ongoing and sustained technology integration profesional development training. \$10,000.00 6/1/2007 Estimated Completion Date: 6/30/2013 Last year we brought in Technology In Motion for a large number of taining dates in every school. Emphasis will continue to be on Technology Integration into the curriculum. We currently have a schedule that takes us through the end of the 2011 school year. Eddie Clark Professional Development \$10,000.00 General Fund, Federal Fund No 1,2,3 1565
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 3 Objectives: ID:	Intel Teach Technology In Motion (TIM) teaches a group of 8-10 teachers on how to change there teaching style to modle 21st century teaching skills with emphassis on the use of technology in this 40 hour course. \$0.00 6/1/2007 Estimated Completion Date: 6/30/2013 Our first teachers began the program durring the 2007-2008 school year. We plan to continue this training with others over the next several years as funding allows. Eddie Clark Professional Development \$0.00 General Fund, Federal Fund No 1,2,3 1566
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 3 Objectives: ID:	Distance Learning Distance Learning Equipment for connecting our 4 high schools together for shared curriculum and ACCESS rooms for state wide shared curriculum inthe future. \$60,000.00 6/1/2007 Estimated Completion Date: 6/30/2013 We are currently using Distance Learning between our 4 high schools. Additionally we have ACCESS labs in each high school as well. Glen Granberry Equipment Parts and Maintenance \$60,000.00 State Grant, Federal Fund, E-Rate No 2 1567
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 3 Objectives: ID:	STI Training Train Faculty and staff on using STI products more effeciently. \$5,000.00 6/1/2007 Estimated Completion Date: 6/30/2013 Annual STI training is offered to our staff on the various STI applications. Glen Granberry Professional Development \$5,000.00 General Fund, Federal Fund No 1,2,3 1655
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 3 Objectives: ID:	AETC Conference Teachers attend the annual AETC conference to promote technology and classroom integration. \$8,000.00 6/1/2007 Estimated Completion Date: 6/30/2013 This is an annual summer conference held every year. Glen Granberry Conference Travel Cost \$8,000.00 General Fund, Federal Fund No 1,2,3 1658
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 3 Objectives: ID:	Web Design training Training on useing our School-In-Sites Web pages to keep content current and up to date. \$2,000.00 6/1/2007 Estimated Completion Date: 6/30/2013 This is an annual training that is done for our web masters and teacher staff through out the school system. Glen Granberry Professional Development \$2,000.00 General Fund, Federal Fund No 1,2,3 1660
Title: Description:	Tech Liaison's This program has been suspended this year, but may be picked back up as funding allows. Existing Teachers were

<p>hired and were paid stipends for staying after school to conduct training opportunities for other faculty in there building. These individuals were offered training through out the year to equip them with the skills needed to train their school staff.</p> <p>Total Estimated Cost: \$24,000.00</p> <p>Estimated Start Date: 9/1/2007 Estimated Completion Date: 6/30/2012</p> <p>Timeframe Description: We started this program at the start of the 2008 school year and have postponed it this year.</p> <p>Person Responsible: Glen Granberry</p> <p>Item 1 Estimated Budget Category: Stipend</p> <p>Item 1 Estimated Amount: \$24,000.00</p> <p>Item 1: Source(s) of Funds: General Funds</p> <p>ARRA-09 Formula Funds:</p> <p>ARRA-09 Competitive Funds:</p> <p>Private School(s): No</p> <p>Goal 3 Objectives: 1,2</p> <p>ID: 2408</p>	
<p>Title: WAN connectivity</p> <p>Description: Maintain existing Gigabit Fiber Wide Area Network allow all schools to receive Internet Access across the district from our central point of presence.</p> <p>Total Estimated Cost: \$288,000.00</p> <p>Estimated Start Date: 7/1/2006 Estimated Completion Date: 6/30/2013</p> <p>Timeframe Description: Continuing year to year service. 3 year contract was renewed in July of 2009.</p> <p>Person Responsible: Glen Granberry</p> <p>Item 1 Estimated Budget Category: Internet Access</p> <p>Item 1 Estimated Amount: \$288,000.00</p> <p>Item 1: Source(s) of Funds: E-Rate, General Funds</p> <p>ARRA-09 Formula Funds:</p> <p>ARRA-09 Competitive Funds:</p> <p>Private School(s): No</p> <p>Goal 3 Objectives: 1,2,3</p> <p>ID: 2409</p>	
<p>Title: Handheld Classroom Observations</p> <p>Description: For the 2009-2010 school year, we will be performing classroom observations using software on handheld computers. Principals and Assistant Principals will be using these new handheld computers and software.</p> <p>Total Estimated Cost: \$18,000.00</p> <p>Estimated Start Date: 8/1/2009 Estimated Completion Date: 6/30/2013</p> <p>Timeframe Description: We started this process during the 2009 school year and will continue it from year to year.</p> <p>Person Responsible: Glen Granberry / Karen Winn</p> <p>Item 1 Estimated Budget Category: Equipment (Capitalized and Non-Capitalized)</p> <p>Item 1 Estimated Amount: \$3,000.00</p> <p>Item 1: Source(s) of Funds: General Fund, Federal Fund</p> <p>Item 2 Estimated Budget Category: Software</p> <p>Item 2 Estimated Amount: \$15,000.00</p> <p>Source(s) of Funds Item 2: Federal Fund</p> <p>ARRA-09 Formula Funds:</p> <p>ARRA-09 Competitive Funds:</p> <p>Private School(s): No</p> <p>Goal 3 Objectives: 1,2,3</p> <p>ID: 2994</p>	
<p>Title: DIBLES Handheld Pilot</p> <p>Description: Beauregard Elementary and Loachapoka Elementary are using DIBLES testing on handheld computers this year.</p> <p>Total Estimated Cost: \$21,000.00</p> <p>Estimated Start Date: 5/1/2009 Estimated Completion Date: 6/30/2013</p> <p>Timeframe Description: After piloting the handheld DIBLES testing this year. These two schools will continue to use this method from year to year. Extension into other schools may take place if funding allows.</p> <p>Person Responsible: Glen Granberry / Karen Winn</p> <p>Item 1 Estimated Budget Category: Equipment (Capitalized and Non-Capitalized)</p> <p>Item 1 Estimated Amount: \$6,000.00</p> <p>Item 1: Source(s) of Funds: Federal Funds</p> <p>Item 2 Estimated Budget Category: Instruction-Instructional-Software</p> <p>Item 2 Estimated Amount: \$15,000.00</p> <p>Source(s) of Funds Item 2: Federal Funds</p> <p>ARRA-09 Formula Funds:</p> <p>ARRA-09 Competitive Funds:</p> <p>Private School(s): No</p> <p>Goal 3 Objectives: 1,2</p> <p>ID: 2995</p>	
<p>Title: 21st Century Classroom Training</p> <p>Description: Multiple training opportunities for the group of 20 teachers that have received 21st Century Classroom equipment. Training will cover student response systems, Interwrite pads, Document Camera use, etc...</p> <p>Total Estimated Cost: \$10,862.00</p> <p>Estimated Start Date: 10/1/2009 Estimated Completion Date: 6/30/2012</p> <p>Timeframe Description:</p> <p>Person Responsible: Glen Granberry</p> <p>Item 1 Estimated Budget Category: Substitute (Cost for Professional Development)</p> <p>Item 1 Estimated Amount: \$10,862.00</p> <p>Item 1: Source(s) of Funds: EETT and ARRA</p> <p>ARRA-09 Formula Funds: 9000</p> <p>ARRA-09 Competitive Funds:</p> <p>Private School(s): No</p> <p>Goal 3 Objectives: 1,2</p> <p>ID: 2998</p>	
<p>Title: ISTE Conference</p> <p>Description: Annual Technology Leadership Conference followed up with regular local school Technology Team meetings for ongoing and sustained professional development.</p> <p>Total Estimated Cost: \$2,555.00</p> <p>Estimated Start Date: 6/1/2010 Estimated Completion Date: 6/30/2013</p> <p>Timeframe Description: This conference is an annual conference that will be attended from year to year.</p> <p>Person Responsible: Glen Granberry</p> <p>Item 1 Estimated Budget Category: Conference Travel Cost</p> <p>Item 1 Estimated Amount: \$2,555.00</p> <p>Item 1: Source(s) of Funds: EETT</p> <p>ARRA-09 Formula Funds:</p>	

ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 3 Objectives:	1,2
ID:	3028
Title:	STI Achievement Services
Description:	Professional Development that helps all schools and all teachers understand how to teach to the standards and assess data results from student assessments to allow for targeted instruction.
Total Estimated Cost:	\$60,000.00
Estimated Start Date:	6/1/2007
Timeframe Description:	Estimated Completion Date: 6/30/2013 This program is taking place during the 2010-2011 school year and will be evaluated for future use during the summer.
Person Responsible:	Karen Winn/Glen Granberry
Item 1 Estimated Budget Category:	Professional Development
Item 1 Estimated Amount:	\$60,000.00
Item 1: Source(s) of Funds:	Federal Funds, General Funds
ARRA-09 Formula Funds:	0
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 3 Objectives:	1,2,3
ID:	3395
Title:	Summer Technology Camp
Description:	A week long technology camp for teachers to learn how to better utilize technology in the classroom for learning. Ten 3 hour courses were offered the week before teachers came back to school this Fall and taught by members of the Lee County faculty.
Total Estimated Cost:	\$1,500.00
Estimated Start Date:	6/1/2007
Timeframe Description:	Estimated Completion Date: 6/30/2013 The 1st Annual Technology Camp was offered the summer of 2010 and we plan on continuing this year after year.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Professional Development
Item 1 Estimated Amount:	\$1,500.00
Item 1: Source(s) of Funds:	EETT, General Funds
ARRA-09 Formula Funds:	0
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 3 Objectives:	1,2,3
ID:	3396

GOAL 4: TECHNOLOGY INFRASTRUCTURE

All Alabama students, teachers, and administrators will have access to the appropriate technology resources and infrastructure necessary to support teaching, leading, and learning.

Our Interpretation

Lee County students, teachers and administrators will continue to have access to emerging technology resources and infrastructure necessary to lead the way in supporting teaching, leading and learning modeling the 21st century classroom with "anywhere/anytime" access.

IDEAL Performance (Indicator for Goal 4)

When we have achieved Goal 4 we will see the following in our district:

All instructional and administrative areas are equipped with the latest 21st Century technology tools needed to meet the teaching and learning goals of our system in the most efficient, secure, and successful means possible. The infrastructure is setup in a way that Internet bandwidth, access to applications, communications, hardware reliability, and overall standardizations allow for equitable and "anytime-anywhere" access to all educational resources. Furthermore, budgets and staffing are maintained in order continue this high level of achievement in the areas of support, training and equipment maintenance/renewal.

DATA SOURCES: We will use the following data source(s) to monitor performance. Goal 4

Impact Survey, Inventory, Local Survey, Annual Budget Information, Employee Payroll Schedule.

WHERE WE STAND: We have made progress toward achieving Goal 4 in the following ways.

We have increased our Internet Bandwidth. Our PC's are getting replaced every 3 years. We still do not have a District Level Technology Integration Specialist. A one to one Laptop initiative through and Auburn University Grant has been launched at Loachapoka High and Elementary School. E-Rate has allowed for us to upgrade older network switch equipment at Loachapoka High School. Additional equipment upgrades are still needed.

Goal 4 Objectives

Description

Objective Description

- 1 Instructional spaces, library media centers, and administrative offices have sufficient network bandwidth to support the learning, communication and administrative goals of the district.
- 2 Districts have implemented the required Internet security tools to enable teachers, administrators, and students convenient, useful, and safe access to the Internet.
- 3 Schools will have a sufficient number of Internet-enabled computers and the infrastructure necessary to support learning, communication, and administrative goals of the district.
- 4 Schools will have a sufficient ratio of technology tools available to support the learning, communication, and administrative goals of the district.
- 5 District technology budgets represent at least 5% of each district's total budget.
- 6 The district provides a sufficient ratio of technical staff to support student, teacher, and administrator technology use.
- 7 The district provides a sufficient ratio of persons to support teachers and administrators in their efforts to achieve technology competency and to integrate technology into the curriculum.
- 8 Districts and schools will create and maintain websites as vehicles for communicating to parents, the community, and extending school resources to students outside of the school day.

Count : 8

Goal 4 Action Steps (Note: These may overlap with other Goals)

Title:	Internet Access
Description:	Lee County will maintain our current 50 meg of Internet Access connection through Alabama Super Computer and maintain our 25 Meg of Internet Access through our Charter WAN connection to support high bandwidth content delivery needed for classroom, to also include Internet Firewall appliance.
Total Estimated Cost:	\$15,000.00
Estimated Start Date:	7/1/2009
Timeframe Description:	Estimated Completion Date: 6/30/2013 We will request for E-Rate discounts this Fall to be implemented by July 1st of 2011.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Internet Access
Item 1 Estimated Amount:	\$15,000.00

Item 1: Source(s) of Funds:	General Fund, E-Rate
ARRA-09 Formula Funds:	
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 4 Objectives:	2,3,4,5,8
ID:	1320
Title:	Web Hosting
Description:	Web hosting service for our district and local school Websites to allow for parent, community, teacher/student, and internal staffing communication.
Total Estimated Cost:	\$30,000.00
Estimated Start Date:	7/1/2007
Estimated Completion Date:	6/30/2013
Timeframe Description:	We have upgraded our School-In-Sites Web hosting service as of July of 2007. We will be requesting E-Rate discounts annually starting in July of 2008.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Internet Access
Item 1 Estimated Amount:	\$30,000.00
Item 1: Source(s) of Funds:	General Funds, E-Rate
ARRA-09 Formula Funds:	
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 4 Objectives:	5,8
ID:	1537
Title:	General Maintenance
Description:	Basic Maintenance on WAN/LAN network equipment and connectivity.
Total Estimated Cost:	\$30,000.00
Estimated Start Date:	6/1/2007
Estimated Completion Date:	6/30/2012
Timeframe Description:	We are currently utilizing services to maintain our WAN/LAN equipment. We will maintain these services annually.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Maintenance/Support Contracts for Software/Hardware
Item 1 Estimated Amount:	\$30,000.00
Item 1: Source(s) of Funds:	General Fund, E-Rate
ARRA-09 Formula Funds:	
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 4 Objectives:	1,2,3,6
ID:	1552
Title:	Wi-Fi LAN access
Description:	Lee County plans to maintain Wi-Fi access to all buildings in the system to allow for anywhere-anytime access to computer resourced by both faculty and students.
Total Estimated Cost:	\$10,000.00
Estimated Start Date:	6/1/2007
Estimated Completion Date:	6/30/2013
Timeframe Description:	All campuses have Wi-Fi equipment in place and we plan to maintain and enhance coverage when needed.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Equipment Parts and Maintenance
Item 1 Estimated Amount:	\$10,000.00
Item 1: Source(s) of Funds:	General Funds, E-Rate
ARRA-09 Formula Funds:	
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 4 Objectives:	1,5
ID:	1558
Title:	New LAN switches
Description:	Upgrade LAN switches to 10/100/1000 speed devices for improved data transfer rates and to support additional phone/video usage.
Total Estimated Cost:	\$160,000.00
Estimated Start Date:	6/1/2007
Estimated Completion Date:	6/30/2013
Timeframe Description:	Plans to begin upgrading network switches will begin during the 2010-2011 school year and continue over a 6 year period until complete.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Equipment (Capitalized and Non-Capitalized)
Item 1 Estimated Amount:	\$160,000.00
Item 1: Source(s) of Funds:	General Fund, E-Rate
ARRA-09 Formula Funds:	
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 4 Objectives:	1,3,5
ID:	1563
Title:	Battery Back Ups
Description:	New Battery Back Ups to keep LAN/WAN connections up and running during brown outs or short power failures.
Total Estimated Cost:	\$20,000.00
Estimated Start Date:	6/1/2007
Estimated Completion Date:	6/30/2012
Timeframe Description:	Battery Backup will begin to be replaced during the 2008-2009 school year and continue on a scheduled annual basis.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Equipment (Capitalized and Non-Capitalized)
Item 1 Estimated Amount:	\$20,000.00
Item 1: Source(s) of Funds:	General Fund, E-Rate
ARRA-09 Formula Funds:	
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 4 Objectives:	1,3,5
ID:	1564
Title:	Technology Integration Specialist
Description:	A District level technology integration specialist will be hired to manage educational integration needs and training for our district.
Total Estimated Cost:	\$55,000.00
Estimated Start Date:	5/1/2009
Estimated Completion Date:	6/30/2012
Timeframe Description:	Plan to have someone hired for the start of next school year.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Personnel
Item 1 Estimated Amount:	\$55,000.00
Item 1: Source(s) of Funds:	Local Funds
ARRA-09 Formula Funds:	

ARRA-09 Competitive Funds: Private School(s): Goal 4 Objectives: ID:	No 5, 7 2066
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 4 Objectives: ID:	Tech Liaison's This program has been suspended this year, but may be picked back up as funding allows. Existing Teachers were hired and were paid stipends for staying after school to conduct training opportunities for other faculty in there building. These individuals were offered training through out the year to equip them with the skills needed to train their school staff. \$24,000.00 9/1/2007 Estimated Completion Date: 6/30/2012 We started this program at the start of the 2008 school year and have postponed it this year. Glen Granberry Stipend \$24,000.00 General Funds No 5, 7 2408
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 4 Objectives: ID:	WAN connectivity Maintain existing Gigabit Fiber Wide Area Network allow all schools to recieve Internet Access across the district from our central point of presence. \$288,000.00 7/1/2006 Estimated Completion Date: 6/30/2013 Continuing year to year service. 3 year contract was renewed in July of 2009. Glen Granberry Internet Access \$288,000.00 E-Rate, General Funds No 2, 3, 4, 5, 8 2409
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: Item 2 Estimated Budget Category: Item 2 Estimated Amount: Source(s) of Funds Item 2: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 4 Objectives: ID:	Handheld Classroom Observations For the 2009-2010 school year, we will be performing classroom observations using software on handheld computers. Principals and Assistant Principals will be using these new handheld computers and software. \$18,000.00 8/1/2009 Estimated Completion Date: 6/30/2013 We started this process during the 2009 school year and will continue it from year to year. Glen Granberry / Karen Winn Equipment (Capitalized and Non-Capitalized) \$3,000.00 General Fund, Federal Fund Software \$15,000.00 Federal Fund No 3, 4 2994
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: Item 2 Estimated Budget Category: Item 2 Estimated Amount: Source(s) of Funds Item 2: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 4 Objectives: ID:	DIBLES Handheld Pilot Beauregard Elementary and Loachapoka Elementary are using DIBLES testing on handheld computers this year. \$21,000.00 5/1/2009 Estimated Completion Date: 6/30/2013 After piloting the handheld DIBLES testing this year. These two schools will continue to use this method from year to year. Extension into other schools may take place if funding allows. Glen Granberry / Karen Winn Equipment (Capitalized and Non-Capitalized) \$6,000.00 Federal Funds Instruction-Instructional-Software \$15,000.00 Federal Funds No 3, 4 2995
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible: Item 1 Estimated Budget Category: Item 1 Estimated Amount: Item 1: Source(s) of Funds: ARRA-09 Formula Funds: ARRA-09 Competitive Funds: Private School(s): Goal 4 Objectives: ID:	Computers New computers to increase student to computer ration in all schools. \$21,941.00 10/1/2009 Estimated Completion Date: 6/30/2012 Glen Granberry Equipment (Capitalized and Non-Capitalized) \$21,941.00 EETT and ARRA 10000 No 3, 4, 5 2996
Title: Description: Total Estimated Cost: Estimated Start Date: Timeframe Description: Person Responsible:	Plato Online Learning Plato Online Learning is being used to address remediation needs in our high schools. \$18,000.00 6/1/2007 Estimated Completion Date: 6/30/2013 We are continuing to use this program from year to year to support classroom remediation. Karen Winn

Item 1 Estimated Budget Category:	Software
Item 1 Estimated Amount:	\$18,000.00
Item 1: Source(s) of Funds:	At-Risk and Stimulus
ARRA-09 Formula Funds:	
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 4 Objectives:	5
ID:	3047
Title:	One to One Laptop Initiative at LHS
Description:	Through a grant and partnership with Auburn University, select students at Loachapoka High School recieved netbooks with Internet Access in the Fall of 2010. These netbooks are part of a project to assist with increasing the number of students that go to college from this school.
Total Estimated Cost:	\$30,000.00
Estimated Start Date:	7/1/2010
Timeframe Description:	Estimated Completion Date: 6/30/2013 This project started in the Fall of 2010 with 100 Netbooks and has plans to expand to offer every student a Netbook in the future.
Person Responsible:	Glen Granberry/Karen Winn
Item 1 Estimated Budget Category:	Equipment (Capitalized and Non-Capitalized)
Item 1 Estimated Amount:	\$30,000.00
Item 1: Source(s) of Funds:	Auburn University Grant, General Funds
ARRA-09 Formula Funds:	0
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 4 Objectives:	1,2,3,4
ID:	3403
Title:	One to One Mobile Learning Devices (MLD)
Description:	Lee county is considering making Mobile Learning Devices available for all Lee County Students to allow for anywhere/anytime access to learning and online classroom content.
Total Estimated Cost:	\$200,000.00
Estimated Start Date:	10/1/2010
Timeframe Description:	Estimated Completion Date: 6/30/2013 We may test pilot this concept with a few students in the Fall of 2011 and expand it from there in proceeding years.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Equipment (Capitalized and Non-Capitalized)
Item 1 Estimated Amount:	\$0.00
Item 1: Source(s) of Funds:	Attempting to recieve free devices with Celular Network Data Plans.
Item 2 Estimated Budget Category:	Internet Access
Item 2 Estimated Amount:	\$200,000.00
Source(s) of Funds Item 2:	E-Rate, General Funds, Federal Funds
ARRA-09 Formula Funds:	0
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 4 Objectives:	1,2,3,4
ID:	3408
Title:	Distance Learning Equipment Upgrades
Description:	Upgrades are needed to our older Distance Learning Equipment that has been in place for over 5 years in all four High Schools.
Total Estimated Cost:	\$280,000.00
Estimated Start Date:	6/1/2010
Timeframe Description:	Estimated Completion Date: 6/30/2013 Upgrades to our Distance Learning equipment in our four high shcools need to take place begining in the summer of 2011.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Telecommunications
Item 1 Estimated Amount:	\$200,000.00
Item 1: Source(s) of Funds:	E-Rate, General Funds
Item 2 Estimated Budget Category:	Maintenance/Support Contracts for Software/Hardware
Item 2 Estimated Amount:	\$80,000.00
Source(s) of Funds Item 2:	E-Rate, General Funds
ARRA-09 Formula Funds:	0
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 4 Objectives:	4
ID:	3409
Title:	Celular Phone Service
Description:	Celular and Data Phone Service for Administrators and District Staff to allow for ongoing communication throughout the county.
Total Estimated Cost:	\$36,000.00
Estimated Start Date:	6/1/2007
Timeframe Description:	Estimated Completion Date: 6/30/2012 Annual contracts will be renewed for Cellular and Data Services for all Lee County Administrators and District Staff.
Person Responsible:	Glen Granberry
Item 1 Estimated Budget Category:	Telecommunications
Item 1 Estimated Amount:	\$36,000.00
Item 1: Source(s) of Funds:	General Funds, E-Rate
ARRA-09 Formula Funds:	0
ARRA-09 Competitive Funds:	
Private School(s):	No
Goal 4 Objectives:	3
ID:	3429

E-Rate Information for Funding Year 2011 – 2012

Covering E-Rate period July 1, 2011 through June 30, 2012

E-Rate Related Action Steps to E-Rate FY 2011 – 2012:

E-Rate Budget Information

Action Step
ID: **1320**

9/15/2010

Total amount \$35,000.00 responsible: Note: NA
Action Step ID: 1563 Pre-Discount Amount \$160,000.00 Eligible for Discount: Enter 65% expected discount %: Funding \$104,000.00 Commitment Request Amount: Total amount \$56,000.00 responsible: Note: NA
Action Step ID: 1564 Pre-Discount Amount \$20,000.00 Eligible for Discount: Enter 65% expected discount %: Funding \$13,000.00 Commitment Request Amount: Total amount \$7,000.00 responsible: Note: NA
Action Step ID: 2409 Pre-Discount Amount \$288,000.00 Eligible for Discount: Enter 65% expected discount %: Funding \$187,200.00 Commitment Request Amount: Total amount \$100,800.00 responsible: Note: NA
Action Step ID: 1567 Pre-Discount Amount \$50,000.00 Eligible for Discount: Enter 65% expected discount %: Funding \$32,500.00 Commitment Request Amount: Total amount \$17,500.00 responsible: Note: NA

E-Rate Consortium Participation

Describe the services provided by the consortium:

50 Meg of Internet Access is provided to our WAN. This is used for dedicated Internet Access for all of our schools

Briefly describe where the services provided are covered in this technology plan:

In Goal 4, Objective 1 we discussed the need for additional Internet Access for high bandwidth video content for our large student population.

Computer Inventory Data

	Count of Computers in Schools						High Speed Internet Connected						Count of Aged Computers			Count of Classrooms with computers indicated						
School/Location	Classroom	Library	Labs	Other	Total Student Use	Admin	Classroom	Library	Lab	Other	Total Student Use	Admin	0 thru 12 Months	13 thru 36 Months	37 thru 60 Months	Total Rooms	0	1	2	3	4	5+
Lee County BOE	0	0	36	0	36	48	0	0	36	0	36	50	3	31	50	0	0	0	0	0	0	0
Loachapoka Elementary School	108	11	20	9	148	8	108	11	20	9	148	8	50	24	70	27	0	2	2	13	8	2
Loachapoka High School	63	38	100	2	203	7	63	38	100	2	203	7	200	10	0	22	2	9	1	2	8	
Beauregard High School	114	25	51	0	190	11	114	25	51	0	190	11	3	18	180	49	0	29	12	2	2	4
Beulah High School	89	28	75	2	194	11	75	28	89	2	194	11	35	42	128	49	34	6	2	0	7	
Sanford Middle School	117	5	130	0	252	24	117	5	130	0	252	24	12	54	210	46	6	20	15	2	3	
Beulah Elementary School	100	20	26	2	148	9	100	20	26	2	148	9	6	50	103	49	0	3	45	0	0	1
Smiths Station Elementary School	132	42	40	8	222	10	132	42	40	8	222	10	20	44	167	61	5	40	12	2	2	
Smiths Station Primary School	132	14	35	10	191	7	101	14	35	9	159	7	36	63	99	55	3	49	0	1	2	

Beauregard Elementary School	155	15	57	16	243	9	155	15	57	16	243	9	80	57	115	70	8	21	38	0	3
Wacoochee Junior High School	210	27	30	7	274	10	210	27	30	7	274	8	30	40	204	48	5	23	5	8	7
Smiths Station Intermediate	129	18	31	13	191	13	129	18	31	13	191	13	10	70	134	65	9	49	3	1	3
Smith High School	155	60	224	9	448	23	155	60	224	9	448	23	30	245	196	107	96	5	0	0	6

Handheld Computers

School Name	Classroom	Admin	Other
Lee County BOE	0	10	0
Loachapoka Elementary School	26	1	0
Loachapoka High School	0	2	0
Beauregard High School	0	2	0
Beulah High School	0	2	0
Sanford Middle School	0	2	0
Beulah Elementary School	0	2	0
Smiths Station Elementary School	0	2	0
Smiths Station Primary School	0	2	0
Beauregard Elementary School	68	2	0
Wacoochee Junior High School	0	2	0
Smiths Station Intermediate	0	2	0
Smith High School	0	5	0

Technology Planning Team

First Name	Last Name	School/Organization
Judy	Barber	Lee County BOE
Richard	Battles	Lee County BOE
Eddie	Clark	Lee County BOE
David	Darnell	Beulah Elementary
Carol	Drury	Smiths Station Elementary School
Jeff	Gollotte	Lee County BOE
Glen	Granberry	Lee County BOE
Michael	Hollingsworth	Auburn University
Veronica	Jackson	Smiths Station High School
Angela	Smith	Sanford Middle School
Karen	Winn	Lee County BOE

Technology Support Personnel

Technology Integration Support and Technical Personnel	
Describe the Instructional Technology Support provided:	We currently do not have a full time instructional technology support staff member
Technology Instruction Support Persons (FTE):	0
Describe the duties of the Technical Support personnel (briefly):	Our technical support staff maintain software, hardware, and network equipment for all faculty and student needs.
Technical Support:	7

LEA Submission

This document serves as the official submission of our school system's Technology Plan for School FY 2010-2011 and E-Rate FY July 1, 2011 through June 30, 2012. We certify that the information included in the plan meets the Technology Plan component required for the E-Rate program (listed below) and understand that the technology plan must be updated annually to meet E-Rate requirements and to maintain current technology planning information.

To qualify as an approved Technology Plan for a Universal Service discount, the plan must meet the following five criteria that are core elements of successful school and library technology initiatives:

1. The plan must establish clear goals and a realistic strategy for using telecommunications and information technology to improve education or library services;
2. The plan must have a professional development strategy to ensure that staff know how to use these new technologies to improve education or library services;
3. The plan must include an assessment of the telecommunication services, hardware, software, and other services that will be needed to improve education or library services;
4. The plan must provide for a sufficient budget to acquire and support the non-discounted elements of the plan: the hardware, software, professional development, and other services that will be needed to implement the strategy; and
5. The plan must include an evaluation process that enables the school or library to monitor progress toward the specified goals and make mid-course corrections in response to new developments and opportunities as they arise.

We understand that to comply with item 5 in the list above we may either make changes during the annual update period due in September of each year or request for an official amendment if changes are necessary prior to the update requirement.

We certify to the best of our knowledge and belief that the data in the online submission is true and correct, that the filing of the Online Technology Plan has been duly authorized by the governing body of the school system. This technology plan consists of three separate sections (Technology Plan, Detail, and Inventory) and any submitted attachments.

We also recognize that data submitted in the Inventory Section will be used in our School and System Report Card. (See the Inventory Section of this technology plan)

Superintendent	Signature	Date
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Technology Coordinator	Signature	Date
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Financial Officer	Signature	Date
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Mail to: Alabama Department of Education, Office of Technology Initiatives, 50 N. Ripley Street, 5351 Gordon Persons Building, Montgomery, AL 36104

Submittal Status

LEA Status	Modified By	Modified
Updates Complete Ready for Level 1	Glen Granberry	9/15/2010 10:13 AM

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